ARC FLASH ARMOR lens technology

PRODUCT DATA SHEET

ARC-BALA-ME Medium Energy Balaclava

Arc Flash protective Medium Energy Balaclava.
Arc Thermal Performance Value (ATPV) of 27 Cal/cm²

Description

The Medium Energy Balaclava is an open face design giving one large port for the eyes making this comfortable to the wearer. The Medium Energy Balaclava is a soft double layer Kevlar blend fabric that is to be worn tucked into your PPE Arc Flash approved shirt or jacket.

Designed to be worn with

The Medium Energy ArcGoggle (510-ARC-SN) Both meet the electrical arc flash hazard assessment requirements listed in NFPA 70-E-2004. Both tested under ASTM F2178 together for an ATPV of 27 Cal/cm²

Order data	
Product number:	2130078
Short name:	ARC-BALA-ME Medium Energy Balaclava

Specification	
ARC-BALA-ME:	has an Arc Rating (ATPV) of 27 Cal/cm²
Helmet and Accessory Compatibility:	Cap style and full brim safety helmets.
Material:	Double layer 55% Carbon and 45% Kevlar.
Color:	Green blend. Washing instructions inside label.
Product Weight:	153 grams or 8.40 oz

Competitive Advantage

The ArcGoggle in combination with an approved Balaclava and helmet is the only known system that provides an alternative to the use of Bee Keeper style hoods for Electrical Arc Safety up to 27 Cal/Cm². Provides primary eye protection as per ANSI Z87.1 and replaces the safety glass requirement.

PAULSON INTERNATIONAL LIMITED
Schlesierstr. 19, 65205 Wiesbaden, Germany • HRB Wiesbaden, Germany – HRB 22621
Geschäftsführer Roy Paulson • VAT No. DE251105368 • eMail: info@paulson-international.com
Phone: +49 6122 586596 • Fax: +49 6122 586597